124.16 Special retransfer authorizations for unclassified technical data and defense services to member states of NATO and the European Union, Australia, Japan, New Zealand, and Switzerland.

AUTHORITY: Secs. 2, 38, and 71, Pub. L. 90–629, 90 Stat. 744 (22 U.S.C. 2752, 2778, 2797); E.O. 11958, 42 FR 4311; 3 CFR, 1977 Comp., p. 79; 22 U.S.C. 2651a; 22 U.S.C. 2776; Pub. L. 105–261

EFFECTIVE DATE NOTE: At 77 FR 16599, Mar. 21, 2012, the authority citation for part 124 was revised, effective upon the entry into force of the Treaty Between the Government of the United States of America and the Government of the United Kingdom of Great Britain and Northern Ireland Concerning Defense Trade Cooperation (Treaty Doc. 110–7). For the convenience of the user, the revised text is set forth as follows:

AUTHORITY: Secs. 2, 38, and 71, Pub. L. 90-629, 90 Stat. 744 (22 U.S.C. 2752, 2778, 2797); E.O. 11958, 42 FR 4311; 3 CFR 1977 Comp. p. 79; 22 U.S.C. 2651a; 22 U.S.C. 2776; Pub. L. 105-261; Pub. L. 111-266.

SOURCE: 58 FR 39305, July 22, 1993, unless otherwise noted.

§ 124.1 Manufacturing license agreements and technical assistance agreements.

(a) Approval. The approval of the Directorate of Defense Trade Controls must be obtained before the defense services described in §120.9(a) of this subchapter may be furnished. In order to obtain such approval, the U.S. person must submit a proposed agreement to the Directorate of Defense Trade Controls. Such agreements are generally characterized as manufacturing license agreements, technical assistance agreements, distribution agreements, or off-shore procurement agreements, and may not enter into force without the prior written approval of the Directorate of Defense Trade Controls. Once approved, the defense services described in the agreements may generally be provided without further licensing in accordance with §§ 124.3 and 125.4(b)(2) of this subchapter. The requirements of this section apply whether or not technical data is to be disclosed or used in the performance of the defense services described in §120.9(a) of this subchapter (e.g., all the information relied upon by the U.S. person in performing the defense service is in the public domain or is otherwise exempt from licensing requirements of this subchapter pursuant to §125.4 of this subchapter). This requirement also applies to the training of any foreign military forces, regular and irregular, in the use of defense articles. Technical assistance agreements must be submitted in such cases. In exceptional cases, the Directorate of Defense Trade Controls, upon written request, will consider approving the provision of defense services described in §120.9(a) of this subchapter by granting a license under part 125 of this subchapter.

- (b) Classified articles. Copies of approved agreements involving the release of classified defense articles will be forwarded by the Directorate of Defense Trade Controls to the Defense Security Service of the Department of Defense.
- (c) Amendments. Changes to the scope of approved agreements, including modifications, upgrades, or extensions must be submitted for approval. The amendments may not enter into force until approved by the Directorate of Defense Trade Controls.
- (d) Minor amendments. Amendments which only alter delivery or performance schedules, or other minor administrative amendments which do not affect in any manner the duration of the agreement or the clauses or information which must be included in such agreements because of the requirements of this part, do not have to be submitted for approval. One copy of all such minor amendments must be submitted to the Directorate of Defense Trade Controls within thirty days after they are concluded.

[71 FR 20542, Apr. 21, 2006, as amended at 75 FR 52624, Aug. 27, 2010]

§ 124.2 Exemptions for training and military service.

- (a) Technical assistance agreements are not required for the provision of training in the basic operation and maintenance of defense articles lawfully exported or authorized for export to the same recipient. This does not include training in intermediate and depot level maintenance.
- (b) Services performed as a member of the regular military forces of a foreign nation by U.S. persons who have been drafted into such forces are not

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deemed to be defense services for purposes of §120.9 of this subchapter.

- (c) NATO countries, Australia, Japan, and Sweden, in addition to the basic maintenance training exemption provided in §124.2(a) and basic maintenance information exemption in §125.4(b)(5) of this subchapter, no technical assistance agreement is required for maintenance training or the performance of maintenance, including the export of supporting technical data, when the following criteria can be met:
- (1) Defense services are for unclassified U.S.-origin defense articles lawfully exported or authorized for export and owned or operated by and in the inventory of NATO or the Federal Governments of NATO countries, Australia, Japan or Sweden.
- (2) This defense service exemption does not apply to any transaction involving defense services for which congressional notification is required in accordance with §123.15 and §124.11 of this subchapter.
- (3) Maintenance training or the performance of maintenance must be limited to inspection, testing, calibration or repair, including overhaul, reconditioning and one-to-one replacement of any defective items, parts or components; and excluding any modification, enhancement, upgrade or other form of alteration or improvement that enhances the performance or capability of the defense article. This does not preclude maintenance training or the performance of maintenance that would result in enhancements or improvements only in the reliability or maintainability of the defense article, such as an increased mean time between failure (MTBF).
- (4) Supporting technical data must be unclassified and must not include software documentation on the design or details of the computer software, software source code, design methodology, engineering analysis or manufacturing know-how such as that described in paragraphs (c)4)(i) through (c)(4)(ii) as follows:
- (i) Design methodology, such as: The underlying engineering methods and design philosophy utilized (i.e., the "why" or information that explains the rationale for particular design de-

cision, engineering feature, or performance requirement); engineering experience (e.g., lessons learned); and the rationale and associated databases (e.g., design allowables, factors of safety, component life predictions, failure analysis criteria) that establish the operational requirements (e.g., performance, mechanical, electrical, electronic, reliability and maintainability) of a defense article.

- (ii) Engineering analysis, such as: Analytical methods and tools used to design or evaluate a defense article's performance against the operational requirements. Analytical methods and tools include the development and/or use of mockups, computer models and simulations, and test facilities.
- (iii) Manufacturing know-how, such as: Information that provides detailed manufacturing processes and techniques needed to translate a detailed design into a qualified, finished defense article.
- (5) This defense service exemption does not apply to maintenance training or the performance of maintenance and service or the transfer of supporting technical data for the following defense articles:
- (i) All Missile Technology Control Regime Annex Items;
- (ii) Firearms listed in Category I; and ammunition listed in Category III for the firearms in Category I;
- (iii) Nuclear weapons strategic delivery systems and all components, parts, accessories and attachments specifically designed for such systems and associated equipment;
- (iv) Naval nuclear propulsion equipment listed in Category VI(e);
- (v) Gas turbine engine hot sections covered by Categories VI(f) and VIII(b); (vi) Category VIII(f);
 - (vii) Category XII(c);
- (viii) Chemical agents listed in Category XIV (a), biological agents in Category XIV (b), and equipment listed in Category XIV (c) for dissemination of the chemical agents and biological agents listed in Categories XIV (a) and (b):
- (ix) Nuclear radiation measuring devices manufactured to military specifications listed in Category XVI(c);
 - (x) Category XV:

- (xi) Nuclear weapons design and test equipment listed in Category XVI;
- (xii) Submersible and oceanographic vessels and related articles listed in Category XX(a) through (d);
- (xiii) Miscellaneous articles covered by Category XXI.
- (6) Eligibility criteria for foreign persons. Foreign persons eligible to receive technical data or maintenance training under this exemption are limited to nationals of the NATO countries, Australia, Japan, or Sweden.

[58 FR 39305, July 22, 1993, as amended at 65 FR 45283, July 21, 2000; 66 FR 35899, July 10, 2001; 71 FR 20543, Apr. 21, 2006]

§ 124.3 Exports of technical data in furtherance of an agreement.

- (a) Unclassified technical data. The U.S. Customs and Border Protection or U.S. Postal authorities shall permit the export without a license of unclassified technical data if the export is in furtherance of a manufacturing license or technical assistance agreement which has been approved in writing by the Directorate of Defense Trade Controls (DDTC) and the technical data does not exceed the scope or limitations of the relevant agreement. The approval of the DDTC must be obtained for the export of any unclassified technical data that may exceed the terms of the agreement.
- (b) Classified technical data. The export of classified information in furtherance of an approved manufacturing license or technical assistance agreement which provides for the transmittal of classified information does not require further approval from the Directorate of Defense Trade Controls when:
- (1) The United States party certifies to the Department of Defense transmittal authority that the classified information does not exceed the technical or product limitations in the agreement; and
- (2) The U.S. party complies with the requirements of the Department of Defense National Industrial Security Program Operating Manual concerning the transmission of classified information (unless such requirements are in direct conflict with guidance provided by the Directorate of Defense Trade Controls, in which case the latter guidance must

be followed) and any other requirements of cognizant U.S. departments or agencies.

 $[58\ FR\ 39305,\ July\ 22,\ 1993,\ as\ amended\ at\ 68\ FR\ 61102,\ Oct.\ 27,\ 2003;\ 70\ FR\ 50963,\ Aug.\ 29,\ 2005;\ 71\ FR\ 20543,\ Apr.\ 21,\ 2006]$

§124.4 Deposit of signed agreements with the Directorate of Defense Trade Controls.

- (a) The United States party to a manufacturing license or a technical assistance agreement must file one copy of the concluded agreement with the Directorate of Defense Trade Controls not later than 30 days after it enters into force. If the agreement is not concluded within one year of the date of approval, the Directorate of Defense Trade Controls must be notified in writing and be kept informed of the status of the agreement until the requirements of this paragraph or the requirements of \$124.5 are satisfied.
- (b) In the case of concluded agreements involving coproduction or licensed production outside of the United States of defense articles of United States origin, a written statement must accompany filing of the concluded agreement with the Directorate of Defense Trade Controls, which shall include:
- (1) The identity of the foreign countries, international organization, or foreign firms involved:
- (2) A description and the estimated value of the articles authorized to be produced, and an estimate of the quantity of the articles authorized to be produced:
- (3) A description of any restrictions on third-party transfers of the foreignmanufactured articles; and
- (4) If any such agreement does not provide for United States access to and verification of quantities of articles produced overseas and their disposition in the foreign country, a description of alternative measures and controls to ensure compliance with restrictions in the agreement on production quantities and third-party transfers.

 $[62\ FR\ 67276,\ Dec.\ 24,\ 1997,\ as\ amended\ at\ 71\ FR\ 20543,\ Apr.\ 21,\ 2006]$